

# State of Utah

# Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

# Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

presentativ	es Present During the Inspection:
Company	Dennis Ware Controller
OGM	Pete Hess Environmental Scientist III

# **Inspection Report**

Permit Number:	C0070004				
Inspection Type:	PARTIAL				
Inspection Date:	Thursday, April 19, 2007				
Start Date/Time:	4/19/2007 10:15:00 AM				
End Date/Time:	4/19/2007 11:00:00 AM				
Last Inspection:	Monday, March 26, 2007				

Inspector: Pete Hess, Environmental Scientist III Weather: Clear, cold; skiff of snow over night.

InspectionID Report Number: 1275

Accepted by: whedberg 5/1/2007

Permitee: CASTLE GATE HOLDING CO

Operator: CASTLE GATE HOLDING CO Site: CASTLE GATE MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

#### **Current Acreages**

<b>Total Permitted</b>		
<b>Total Disturbed</b>	63.00	
Phase I	29.20	
Phase II	18.20	
Phase III		

#### Mineral Ownership

Types of Operations ✓ Federal ✓ Underground ✓ Surface County ✓ Loadout Processing Other Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Division confirmed that the fourth quarter of 2006 water monitoring information for the Castle Gate Mine permit area had been successfully uploaded to the electronic data base on April 18, 2007. This information had been submitted prior to the March 31, 2007 deadline, and is thus timely, meeting the requirements of R645-301-731.212 and 731.223. Thus, the Permittee continues to meet the Special Permit condition included as Attachment "A" of the current State permit.

There are no pending compliance actions.

The disturbances associated with Adit #1 and the Castle Gate #5 Mine remain unchanged relative to stability. No signs of erosion were observed.

Inspector's Signature:

**Date** 

Thursday, April 19, 2007

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov Permit Number: C0070004 Inspection Type: PARTIAL

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## REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
- a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
- b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcemen
1.	Permits, Change, Transfer, Renewal, Sale				
2.	Signs and Markers	✓			
3.	Topsoil		✓		
4.a	Hydrologic Balance: Diversions				
4.b	Hydrologic Balance: Sediment Ponds and Impoundments				
4.c	Hydrologic Balance: Other Sediment Control Measures				
4.d	Hydrologic Balance: Water Monitoring				
4.e	Hydrologic Balance: Effluent Limitations				
5.	Explosives				
6.	Disposal of Excess Spoil, Fills, Benches				
7.	Coal Mine Waste, Refuse Piles, Impoundments				
8.	Noncoal Waste	<b>✓</b>		✓	
9.	Protection of Fish, Wildlife and Related Environmental Issues				
10.	Slides and Other Damage		✓		
11.	Contemporaneous Reclamation				
12.	Backfilling And Grading				
13.	Revegetation	<b>✓</b>			
14.	Subsidence Control		✓		
15.	Cessation of Operations				
16.a	Roads: Construction, Maintenance, Surfacing				
16.b	Roads: Drainage Controls				
17.	Other Transportation Facilities				
18.	Support Facilities, Utility Installations				
19.	AVS Check				
20.	Air Quality Permit				
21.	Bonding and Insurance				
22.	Other	✓		✓	

**Inspection Continuation Sheet** 

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## 8. Noncoal Waste

The garbage waste which was observed adjacent to the U. S. Highway 6 / Adit #1 interface has been removed by the Permittee. This trash is the result of a non-mining related activity, and occurs when Canyon winds blow highway garbage into this side canyon.

## 22. Other

Vandals have destroyed two combination padlocks and part of the gate barring access to the reclaimed area in Sowbelly Canyon, (Castle Gate #5 Mine). Mr. Ware has hired a contractor to repair the gate. ATV tracks were observed in the adjacent drainage during the March inspection.